High Speed Line Thermal Printer

EC Printer

EC-PM-80320

Features

-Fast printing speed of up to 220 mm per second.
-Various interface selections with USB 2.0, Parallel and Serial Ethernet.
-Long lasting auto-cutter up to 2 million cuts with easy paper-jam removal.
-Trustworthy reliability (52 million lines).
-Easy paper loading.

Aplications

Medical Equipment, Fire Protection, Communication, Electronics, Banking, Tax Control, Kitchen, Aviation, POS, Post.

Specifications

Print Type	Thermal line printing.
Print Width	72mm/576 dots (paper with 79.5±0.5mm)
Print Speed	220mm/second
Print Head	Life: 100km
Resolution	203x203 dpi(Maximum)
Character Sets	ASC II 13 international character sets Chinese GB18030
Bar Code	UPC-A, UPC-E, EAN-13, EAN-8, Code39, Code128, ITF-25, Codabar
Line Space	1/6 inch, programmable in 1/203 inch increments
Emulation	EPSON ESC/POS
Interface	Standard Bi-directional parallel interface (IEEE-1284 nibble mode supported interface) or USB 2.0 (Full- Speed) interface or RS-232C serial interface + USB interface or 10/100 Base-T Ethernet interface+USB interface
Input Buffer	4MB
Noise	< 38dB(A)(ISO7779 standard)
Paper Feed Type	Feed paper by friction
Paper Specification	Width: 79.5mm±0.5mm, Weight: 53~80g/m2 Roll Diameter: 80mm(Maximum)
Max Paper Thickness	0.065-0.15mm
Automatic Function	Black mark detection
Special Function	Online Parameter Setting;
Dimension	145mm(W) x 200mm(D) x 145mm(H)
Weight	Approx. 2.0Kg
Environmental Conditions	Operating Temperature: 5~50°C Humidity: 10%RH-80%RH (No condensation) Storage Temperature: -20~60°C
Power Requirements	Humidity: 10%RH-90%RH (No condensation) Input Rated Voltage: 176~242V Rated Frequency Rage: 50~60Hz Output Rated Voltage: DC24V Rated Current: 2.5ª
Reliability	MCBF > 52 million lines Cutter Life: 2 million cuts
Safety Marks	GB 4943 / IEC 60950 / VL60950